



Docket Number: 008312-0290560
Client Reference: T2TT-01S0441-1



PATENT APPLICATION

2651
AF/2651
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

KAZUHITO SHIMOMURA, et al.

Group Art Unit: 2651

Application No.: 10/025,979

Examiner: Rodriguez, Glenda P.

Filed: December 26, 2001

Confirmation No.: 7810

For: DISK DRIVE INCLUDING PREAMPLIFIER FOR PERPENDICULAR MAGNETIC RECORDING SYSTEM

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, the attention of the Patent and Trademark Office is hereby directed to the reference(s) listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the reference(s) be made of record therein and appear among the "References Cited" on any patent to issue therefrom. Applicants respectfully request the Examiner return an initialed copy of the enclosed Form PTO-1449 to Applicants with the next Office communication to indicate that the reference(s) has been considered, per MPEP § 609.

This Information Disclosure Statement is being filed more than three months after the U.S. filing date and after the mailing date of a Final Rejection or Notice of Allowance, but before payment of the Issue Fee. Please charge Deposit Account 033975 in the amount of \$180.00 in payment of the fee under 37 CFR 1.17(i)(p). Please credit or debit Deposit Account 033975 as needed to ensure consideration of the disclosed information.

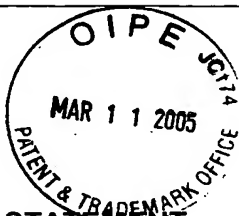
The reference(s) were cited in a counterpart foreign application. An English language version of the foreign search report is attached for the Examiner's information.

03/15/2005 MBEYENE1 00000037 033975 10025979
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Respectfully Submitted,

Christophe F. Lair
Registration Number 54248
Customer Number: 00909

Date: March 11, 2005
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Atty.
Dkt. No.

M#

Client Ref.

008312-0290560

TSTT-01S0441-1

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: SHIMOMURA et al.

Appln. No.: 10/025,979

Filing Date: December 26, 2001

Date: March 11, 2005

Page 1 of 1

Examiner: G. Rodriguez

Group Art Unit: 2651

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
	AR	US 4,481,548	11/1984	YANAGIDA			
	BR	US 4,346,413	08/1982	HACK			
	CR	US 5,283,483	02/1994	LABER et al.			
	DR						
	ER						
	FR						
	GR						
	HR						
	IR						
	JR						
	KR						
	LR						
	MR						
	NR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name	English Abstract		Translation Readily Available	
						Enclosed	No	Enclose	No
	OR								
	PR								
	QR								
	RR								
	SR								
	TR								
	UR								
	VR								
	WR								
	XR								

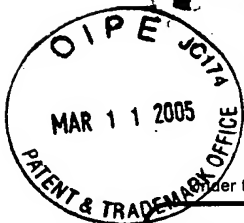
OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR	Austrian Search Report dated November 26, 2004 for Appln No. 200107958-1			
	ZR				
	AAR				
	BBR				
	CCR				
	DDR				

Examiner

Date Considered:

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.



2651

PTO/SB/17 (12-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL for FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 180

Complete if Known

Application Number 10/025,979
Filing Date December 26, 2001
First Named Inventor KAZUHITO SHIMOMURA
Examiner Name Rodriguez, Glenda P.
Art Unit 2651
Attorney Docket No. 008312-0290560

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: 033975 Deposit Account Name: PILLSBURY WINTHROP LLP
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)
☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☐ Charge any additional fee(s) or underpayment of fees(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fee Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	100	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

Total Claims - 20 or HP = X Fee (\$) = Fee Paid (\$) Multiple Dependent Claims Fee (\$) Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20
Indep. Claims - 3 or HP = X Fee (\$) = Fee Paid (\$)
HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets - 100 = Extra Sheets /50= Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
250.00 =

4. OTHER FEE(S)

Non-English Specification, 130 fee (no small entity discount)

Other:

SUBMITTED BY

Signature: [Signature] Registration No. 54248 Telephone 703.905.2097
Name (Print/Type) Christopher F. Lair Date March 11, 2005

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.